519,394

(54) Title: METHOD TO WRITE IN A NON VOLATILE MEMORY AND SYSTEM TO IMPLEMENT SUCH METHOD
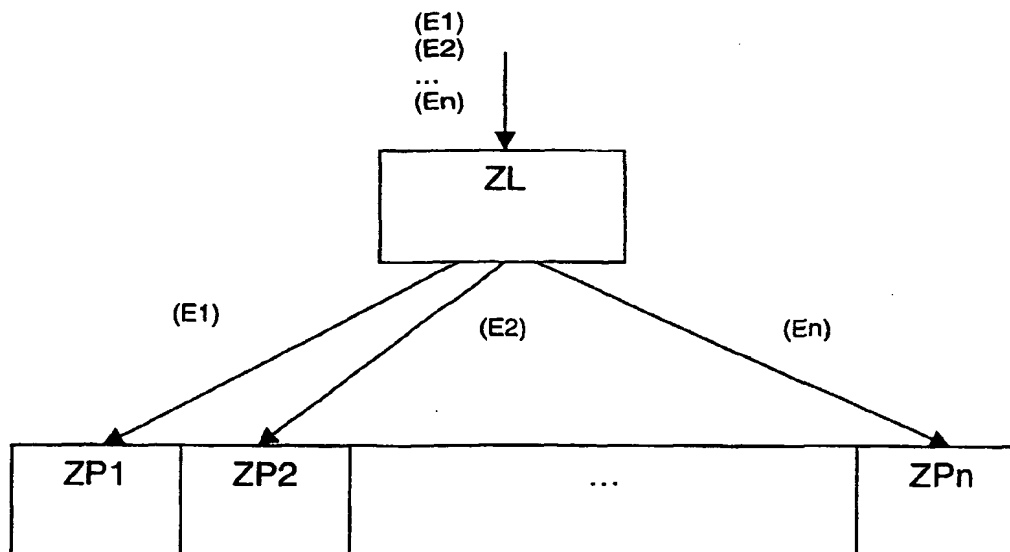
(57) Abstract: This invention concerns a method to write in a Flash type memory of an electronic module. The method consists in: associating at least two physical areas of said memory, called mirror areas, with the same logical area and during a write in said logical area, in programming the content of said logical area in one of said blank mirror areas; erasing the content of all mirror areas used in a single operation at a convenient time. This invention also concerns the smart card in which the method is implemented.

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